



Control Number: 51890



Item Number: 124

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Public Utility Commission of Texas

Annual Report

Required by 16 Texas Admin. Code § 25.97(f)

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PUBLIC UTILITY COMMISSION
FILING CLERK

PROJECT NO. 49827-51890

AFFECTED ENTITY: City of Flatonia

General Information

Pursuant to 16 Texas Admin. Code § 25.97(f)(1), not later than May 1 of each year, each affected entity must submit this report for the preceding calendar year. The first report must be submitted not later than May 1, 2020.

Instructions

Answer all questions, fill-in all blanks, and have the report notarized in the affidavit. If you check no in part 1.a, leave parts 1.b-d blank.

Violations resulting from, and incidents, fatalities, or injuries attributable to a violation resulting from, a natural disaster, weather event, or man-made act or force outside of an affected entity's control are not required to be reported.

Affidavit

A representative of the affected entity must swear to and affirm the truthfulness, correctness, and completeness of the information provided by attaching a signed and notarized copy of the Affidavit provided with this form.

Filing Instructions

Submit four copies (an original and three copies) of the completed form and signed and notarized Affidavit to:

Central Records Filing Clerk
Public Utility Commission of Texas
1701 N. Congress Avenue
P.O. Box 13326
Austin, Texas 78711-3326
Telephone: (512) 936-7180

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1. This part applies only to an affected entity that owns or operates overhead transmission facilities greater than 60 kilovolts.

a) Does this part 1 apply to you? Yes ☐ No ☒

b) Provide the number of identified occurrences of noncompliance with Public Utility Regulatory Act (PURA) § 38.004 regarding vertical clearance requirements of the National Electrical Safety Code (NESC) for overhead transmission facilities.

- c) Do you have actual knowledge that any portion of your transmission system is not in compliance with PURA § 38.004 regarding vertical clearance requirements of the NESC for overhead transmission facilities?

- d) Do you have actual knowledge of any violations of easement agreements with the United States Army Corps of Engineers relating to PURA § 38.004 regarding vertical clearance requirements of the NESC for overhead transmission facilities?

2. This part applies to an affected entity that owns or operates overhead transmission facilities greater than 60 kilovolts or distribution facilities greater than 1 kilovolt.

- a) Provide the number of fatalities or injuries of individuals other than employees, contractors, or other persons qualified to work in proximity to overhead high voltage lines involving transmission or distribution assets related to noncompliance with the requirements of PURA § 38.004.

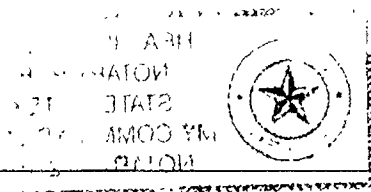
There were "zero" fatalities or injuries of individuals other than employees, contractors, or other persons qualified to work in proximity to overhead high voltage lines involving transmission or distribution assets related to noncompliance with the requirements of PURA § 38.004.

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b) Provide a description of corrective actions taken or planned to prevent the reoccurrence of fatalities or injuries described in subpart a), immediately above.

Not Applicable (N/A).



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AFFIDAVIT

I swear or affirm that I have personal knowledge of the facts stated in this report or am relying on people with personal knowledge, that I am competent to testify to them, and that I have the authority to submit this report on behalf of the affected entity. I further swear or affirm that all statements made in this report are true, correct, and complete.



Signature

Sarah Novo

Printed Name

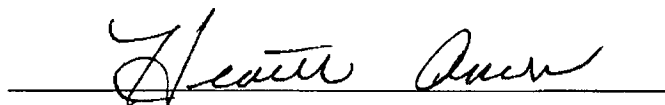
City Manager

Job Title

City of Flatonia

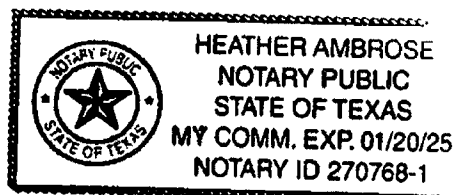
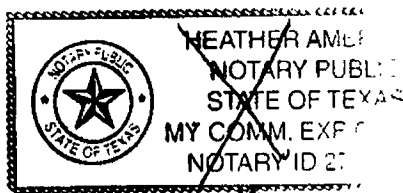
Name of Affected Entity

Sworn and subscribed before me this 28th day of April, 2021
Month Year



Notary Public in and For the State of Texas

My commission expires on 1/20/2025



COMPLIANCE TRAINING FOR ELECTRIC OPERATIONS PERSONNEL

Municipal Electric Operations personnel have a multitude of responsibilities and tasks to perform that must be accomplished to operate an electric distribution system safely and reliably. These duties range from construction and maintenance of distribution facilities to the management of administrative responsibilities. In addition to these core responsibilities, there are several regulatory-based laws, rules and standards that must be understood and executed to maintain compliance with Federal, State and Regulatory Agency requirements.

Schneider Engineering has developed a training program designed to inform and educate electric operations personnel on a range of compliance topics and provide practical information, so these critical workers have both general and specific knowledge of regulations and how to achieve and maintain compliance.

- **Why is it important to train operations personnel on “regulatory compliance” topics?** Compliance with all applicable laws, standards, rules, and requirements is central to an effective utility operation. SE recognizes that some compliance training applies to all personnel while other training is best targeted to utility managers, superintendents, and supervisors. Managers should have a clear understanding of all applicable regulations and requirements, and all levels of department personnel benefit from a broader knowledge of the industry.
- **There are many training topics listed in the training menu – how much training is required?** SE has designed a two-tier training program, one tier for managers and supervisors, and a second tier for all operations personnel. SE can provide recommendations regarding priority, sequence, and applicability of the various training modules. Some of the training courses are designed to be relatively brief overviews of a given topic; while other “full training sessions” may take 1-2 hours to complete. SE recommends selecting training modules that equal a half-day session. We will work with you to develop an ongoing plan for training that is customized for your utility.
- **What is the cost of this training?** Pricing is based on several factors, including whether the Municipal Utility is a member of SE’s ongoing Regulatory Compliance Client group. This service, called Agency Tracking and Compliance Support (ATCS) has been provided over the past decade and was developed to track regulatory agencies, issues and to assist with ongoing compliance with a range of laws, regulations, and standards. For the ATCS Client group, the training can be included in the annual service budgets. For utilities that do not participate in the ATCS service, SE will price the training based on selected curriculum and the actual time and materials to conduct the training. SE will be glad to provide a proposal for a training session or program.
- **Why should my organization use Schneider Engineering to provide this training?** SE has offered regulatory compliance services to our Electric Utility Clients for almost a full decade. Compliance training has been an ongoing feature of this service. Our training personnel have both broad industry experience and direct electric operations experience to connect with operations personnel and make this a valuable educational service.



TRAINING COURSE CURRICULUM / MENU

- ☐ **HB4150 Training – NESC Clearances and Hazard Recognition (PUCT)**
- ☐ **Spill Prevention, Containment and Control (SPCC) Training (TCEQ/EPA)**
- ☐ **Emergency Operations Plan Training (State / County / TDEM)**
- ☐ **Distributed Generation (DG) Training (City / PUCT / ERCOT)**
- ☐ **Energy Emergency Alert (EEA) / Grid Emergency Training (ERCOT)**
- ☐ **Permitting for TXDOT and Railroad Crossings / Easements (State)**
- ☐ **Sabotage Awareness / Event Reporting Training (ERCOT / PUCT)**
- ☐ **Tier-2 Chemical Reporting Training (TCEQ)**
- ☐ **SB1004 / Pole Attachments Training (State / City)**
- ☐ **Other Topics / Customized Training**

COMPLIANCE TRAINING FOR ELECTRIC OPERATIONS PERSONNEL



COURSE / TIME ESTIMATE / TARGET

HB4150 (William Thomas Heath Power Line Safety Act) Training

(Est. 1.5 Hours)

All Operations Personnel

Spill Prevention, Control and Countermeasures – SPCC

(Est. 1.0 Hour)

All Operations Personnel

County / City Emergency Operations Plan Training

(Est. 1.0 Hour)

Managers / Supervisors and/or All Operations Personnel

Distributed Generation (DG) Training

(Est. 1.0 Hour)

Managers / Supervisors and/or All Operations Personnel

(Continued on next page)

OVERVIEW / APPLICABILITY TO OPERATIONS PERSONNEL

This training covers the recently enacted Texas law that required electric utilities to training operations personnel on the National Electric Safety Code (NESC) clearance requirements, and electrical hazard recognition. This is a good review / refresher for electric distribution personnel to ensure understanding of vertical clearance and hazard recognition and reporting requirements. This training has value for all engineering and distribution line crew personnel.

Why consider this training? We recommend an annual refresher of this content to reinforce this important technical and safety related content.

Spill prevention is not a daily focus for electric operations personnel, however, due to the amount of transformer oil in the utility's storage yard, substation and other facilities, and the associated risk of spills (in the yard or outside of the yard), this is an important training for all operations personnel. The training reviews the requirements for a utility's SPCC planning and documentation; a review of spill prevention, preventative maintenance, spill control and implementing spill countermeasures.

Why consider this training? All electric utility personnel should have a basic understanding of what is required to be prepared for a potential spill of transformer oil, etc.; and know how to respond, mitigate, and report any spill events.

Electric Department personnel need to be familiar with the County / City Emergency Operations Plan (EOP). Every county in Texas is required to have an EOP, but these plans also need to be made available and be well-understood by key stakeholders, including the City's electric operations personnel. Many sections of the plan have implications, policies and tasks that are applicable to the City's Public Works and Utilities. This training provides a comprehensive overview of your County / City EOP and reviews various types of emergencies that impact the City and / or electric services.

Why consider this training? Electric operations personnel play an important part in City / County Emergency Operations Plans and responses to many emergency events and scenarios. Providing a framework and understanding your local EOP is important and will pay dividends when an emergency event occurs in your community.

The goal of this training is to provide personnel with a general understanding of Distributed Generation (DG), what it is and how it works, and a more detailed focus on various regulatory, City requirements, and customer installation and operation requirements. Cities can expect more DG to be installed as DG technologies become more cost-effective, and it is important for Cities to have sound policies and requirements related to the safe interconnection and operation of DG systems on the electric distribution system.

Why consider this training? With more and more DG grid-connected systems being installed, having a baseline of technical and safety information for electric department personnel is important.

COMPLIANCE TRAINING FOR ELECTRIC OPERATIONS PERSONNEL



COURSE / TIME ESTIMATE / TARGET

**Energy Emergency Alert (EEA) / Grid
Emergency Training**
(Est. 1.0 Hour)

**Managers / Supervisors and/or All
Operations Personnel**

**Sabotage Awareness / Event Reporting
Training**
(Est. 1.0 Hour)

All Operations Personnel

Tier-2 Chemical Reporting Training
(Est. Less than 1.0 Hour)

Managers / Supervisors

**Permitting Requirements TxDOT; Railroad
Crossings / Easements; River Crossing
Permits**
(Est. 1.0 Hour)

Managers / Supervisors

**SB1004 / Pole Attachments Training (Est. 1.0
Hour)**

Managers / Supervisors

OVERVIEW / APPLICABILITY TO OPERATIONS PERSONNEL

This training gives a high-level overview of electric grid operations and then covers details of various levels of an ERCOT grid emergency. **The training gives personnel with a basic understanding from the perspective of ERCOT as the grid operator, balancing (generation) authority and the tools ERCOT utilizes in grid emergencies, including the implementation of Energy Emergency Alert (EEA) to avoid a system-wide Blackout. The training also includes a detailed review of the City's contribution to their respective EEA programs and discusses potential actions the electric utility personnel may have to take in extreme grid emergency events.**

Why consider this training? Ensuring electric operations personnel have a general understanding of ERCOT EEAs is important. We believe all electric operations personnel benefit by knowing how their respective utilities play a part in ensuring grid reliability.

This course outlines the requirements and best practices for reporting various electric system events including how to recognize and report a sabotage event(s) to the electric distribution (or transmission) system. Training describes potential events, reporting timeframe(s), how to develop a sound reporting plan, and lessons learned from previous sabotage and other system emergency events.

Why consider this training? Electric field personnel are the "eyes and ears" for the electric utility grid – and need to understand what to look for and how to report suspicious activity or a physical threat to electric facilities.

Tier-2 chemical reporting is often an under-recognized requirement by electric utilities. However, this TCEQ requirement should be followed to ensure local emergency responders have accurate information regarding the chemicals stored at the City's facilities. The course includes a review of annual reporting requirements, hazardous chemicals, and Safety Data Sheet (SDS), storage thresholds and other information that is valuable to local fire department and emergency responders.

Why consider this training? The tragic explosion at West several years ago, is an extreme but important cautionary example of why the reporting of chemicals by all commercial / industrial (and utility) facilities is important. And because of the storage of transformers (and other equipment and chemicals) electric utilities need to comply with this reporting requirement.

Permits are required for many different electric distribution projects. It is important for managers and supervisors to understand why certain permits are required; review the process to obtain these permits and understand how to best manage the respective permitting processes.

Why consider this training? Educating operations managers / supervisors on both general and Agency-specific permitting procedures will likely pay dividends during the engineering and construction phase of electric distribution projects.

A review and basic understanding of this relatively new "small cell" law that allows communication companies to attach to the MOU service poles is important. This training provides the background, requirements, and rights that MOUs have related to small cell attachments.

Why consider this training? "Small cell" attachments are being implemented in large urban areas as well as small towns across Texas (and the U.S.). Knowing the rules and understanding what is required of electric utilities is beneficial for all operations personnel.